NOTES ON NEW AND NOTEWORTHY PLANTS. LXV

Harold N. Moldenke

LANTANA LOPEZ-PALACII Moldenke, stat. & sp. nov.
Lantana cujabensis var. punctata Moldenke, Phytologia 2: 411. 1948.

LEIOTHRIX HATSCHBACHII Moldenke, sp. nov.
Herba annua; foliis rosulatis dense caespitosis filiformibus erectis 10—15 mm. longis 0.5 mm. latis glabratis ima basin e cincinno perspicuo rufo-villoso emergentibus; vaginis 15—18 mm. longis arcte adpressis brunneis, adpresso-strigillosis; pedunculis 12—25 cm. longis tenuibus dense sericeo-villosis; pilis albis antrorsis; capitulis hemisphaericis 7 mm. latis dense albo-villosis.

Small annual herbs, growing in close clusters; leaves numerous, rosulate, filiform, erect, 10—15 mm. long, 0.5 mm. wide, glabrate but issuing from an extremely dense reddish mass of erect villous hairs 5—7 mm. long; sheaths 15—18 mm. long, closely appressed to the peduncle, brownish or blackish, obliquely split at the apex, appressed-strigillose with rather inconspicuous antrorse hairs which soon rub off and leave the sheath glabrate and shiny; peduncles several per plant, erect, slender, 12—25 cm. long, not costate nor furrowed, slightly twisted, very densely white-villous with silky antrorsely ascending hairs; heads hemispheric, about 7 mm. wide, very densely white-villous throughout; involucral bractlets elliptic-oblong or very slightly obovate, plainly acuminate at the apex, densely white-villous toward and at the apex; florets trimerous, for characters see accompanying plate drawn by Charles C. Clare. Fig. 1. A - Habit, B - Flower-head enlarged. C - Involucral bractlet. D - Staminate floret. E - Staminate sepal. F - Staminate floret with sepals removed. G - Pistillate sepal. H - Gynoecium. J - Seed.

The type of this species was collected by Gert Hatschbach (no. 30165) — in whose honor it is named — in wet sandy soil adjacent to rocky outcrops at Estribo Bandeirinha, municipality of Datas, Minas Gerais, Brazil, on August 10, 1972, and is deposited in my personal herbarium at Plainfield, New Jersey.

SPHAERALCEA FENDLERI f. ALBIFLORA Moldenke, f. nov.
Haec forma a forma typica speciei corollis albis recedit.

This form differs from the typical form of the species in having white corollas.

The type of the form was collected by Andrew R. Moldenke and Harold N. Moldenke (no. 27908) on a dry sandy roadside along with masses of the typical form in Great Basin vegetation, Fort Apache, Navajo County, Arizona, on August 16, 1973, and is deposited in the Lundell Herbarium at the University of Texas.

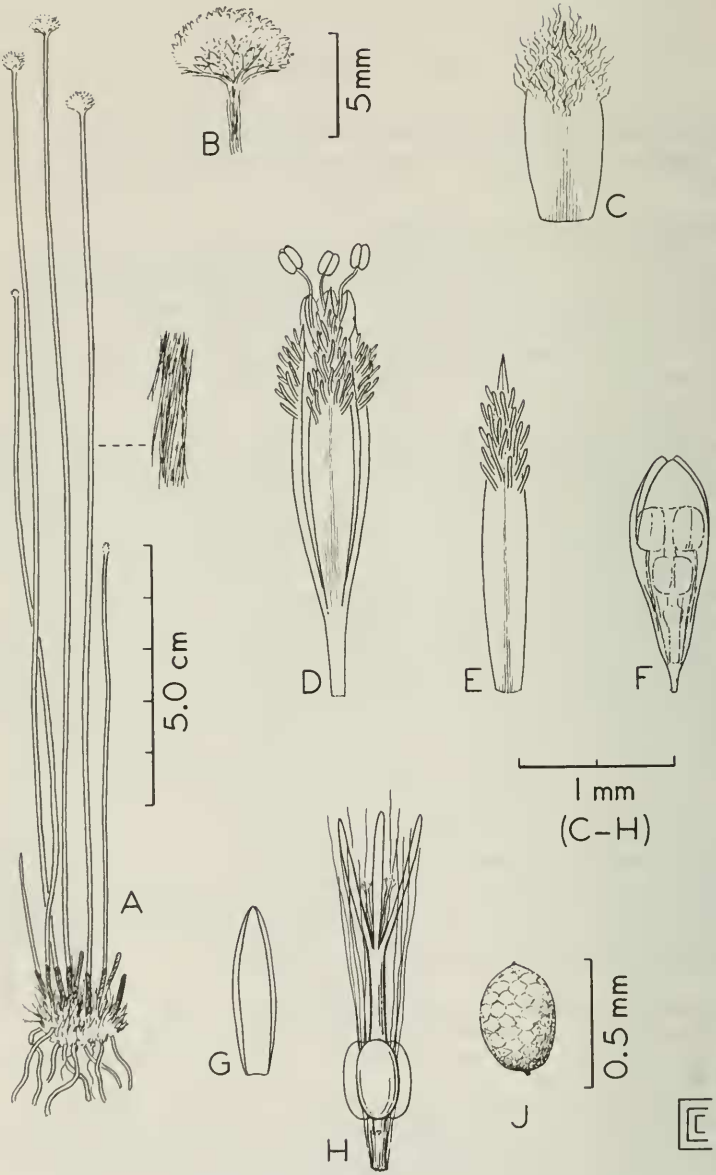


Fig. 1